

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended): A process ~~Process~~ for the coextrusion of at least two polymer melt streams of different composition, said process comprising ~~characterised by the process steps of~~
 - a) melting of a polymer mass
 - b) separating the melt into at least two melt streams
 - c) mixing of additives into at least one melt stream and
 - d) combining the melt streams with coextrusion in one or several extrusion dies, the polymer mass being based on polyvinyl butyral, ethylene vinyl acetate, polyvinyl alcohol and/or a terpolymer with ethylene units, vinyl acetate units and vinyl alcohol units.
2. (Currently Amended): A process ~~Process~~ according to claim 1, wherein ~~characterised in that~~ at least one melt stream is passed through a dynamic or static mixing section ~~in before and/or after process step c) being carried out by a dynamic or static mixing section.~~
3. (Currently Amended): A process ~~Process~~ according to claim 1, wherein ~~one of claims 1 or 2 characterised in that~~ process step c) ~~of at least one melt stream~~ takes place in a dynamic mixer.
4. (Currently Amended): A process ~~Process~~ according to claim 1, wherein ~~one of claims 1 to 3 characterised in that~~ the melt is passed through a melt filter between process step a) and b).
5. (Currently Amended): A process ~~Process~~ according to claim 1, wherein ~~one of claims 1 to 4 characterised in that~~, after process step b), at least one melt stream is passed through a melt filter before and/or after the corresponding process step c).

6. (Currently Amended): A process ~~Process~~ according to claim 1, wherein ~~to one of claims 1 to 5~~ characterised in that at least one melt stream is extruded in process step d) through an extrusion die with a wedge-shaped or torpedo-shaped partial area.
7. (Currently Amended): A process ~~Process~~ according to claim 1, wherein ~~one of claims 1 to 6~~ characterised in that the additive in process step c) contains organic or inorganic pigments, carbon black, silicic acid, UV stabilisers and/or titanium dioxide.
8. (Currently Amended): A process ~~Process~~ according to claim 1, wherein ~~one of claims 1 to 7~~ characterised in that the additive in process step c) contains PVB, EVA, PVC, PE, PP, PS, PC, PA and/or PMMA as such or as a blend and/or in mixture with plasticizers and/or fillers.
9. (Currently Amended): A process ~~Process~~ according to claim 1, wherein ~~to one of claims 1 to 8~~ characterised in that in process step d) at least two melt streams of a different colour are extruded to form a film or sheet with at least two areas of different colour intensity.
10. (Currently Amended): A process ~~Process~~ for the production of a film exhibiting a tinted strip and suitable for use as intermediate layer in laminated glazing characterised in that, in a process according to claims 1 to 9, a mass containing polyvinyl butyral is melted, divided into a main stream and a subsidiary stream, pigments are added to the subsidiary stream and the two streams are coextruded to form a film exhibiting a tinted strip.
11. (New): A process according to claim 1, wherein said polymer mass is based on polyvinyl butyral or a terpolymer with ethylene units, vinyl acetate units and vinyl alcohol units.